

Lead stearate

Description

Lead Stearate (LS) is a Stabilizer for PVC and used as a Kicker in expandable PVC. The lubricating action of Lead Stearate can be better described as a lubricant with a Stabilization action. It is there for recommended that Lead Stearate be used with other stabilizers such as Tribasic Lead Sulphate.

Application

- ✓ It is widely used as lubricant, slipping agent, heat-stabilizer, mould releasing agent and accelerant in plastic, rubber, paint and ink industry etc.
- ✓ Lead stearate is also recommended as drier in varnish, lacquer and paints. As corrosion inhibitor for petroleum. As a component in grease, waxes and paints. In PVC extrude, calendared and molded article, In cable compound etc.

Specification

Item	Index	Unit
Appearance	Powder	
Color	White	
Ash	30-32	%
Density	1.323	g/cm ³
Melting point	105-112	$\mathcal C$
Ph	7	
FFA	1 Max	%
pb content	28±30	%
Moisture	≤2	%
Solubility in water	insoluble	

Packing:

Lined with a 25kg Polypropylene bag